## Cluster Progress

March 11, 2019

## Incorporating the Nodes

- The boot order of nearly all the nodes has been modified.
  - compute-0-9 and compute-1-9 are having issues
- The nodes have been brought into the cluster via insert-ethers!
- NOTE: They cannot all be turned on at the same time due to UPS bandwidth issues.

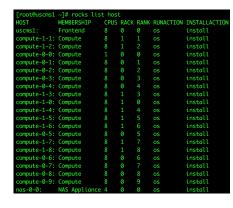


Figure: The list of all the hosts known to the CE. compute-1-9 is absent due to PXE boot issues, and NAS-0 is included, although it lacks the latest version of ROCKS.

## Incorporating NAS-0

- NAS-0 must be brought into the cluster in a similar manner to that of the nodes.
- It's boot order was changed for network boot, it obtained the kickstart file, and insert-ethers recognized it.
- Installing the OS on the proper drive is proving troublesome.
  - We only see the 14 drives part of the ZFS array, not the two drives in RAID-1 allocated for storing the OS.